OVED | O.G. FIG.
BY. | CLASS | SUBC.
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#4

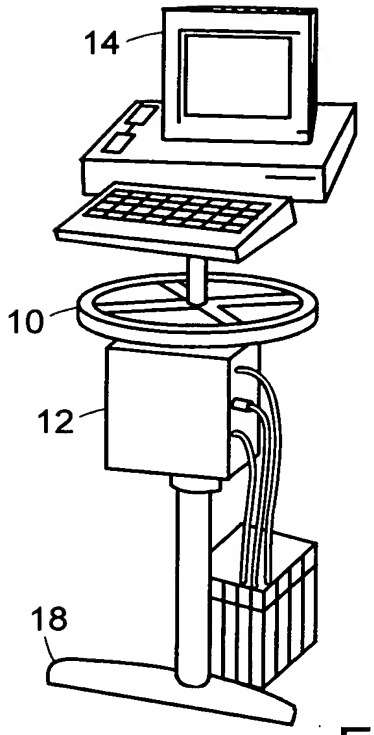

FIG. 1A

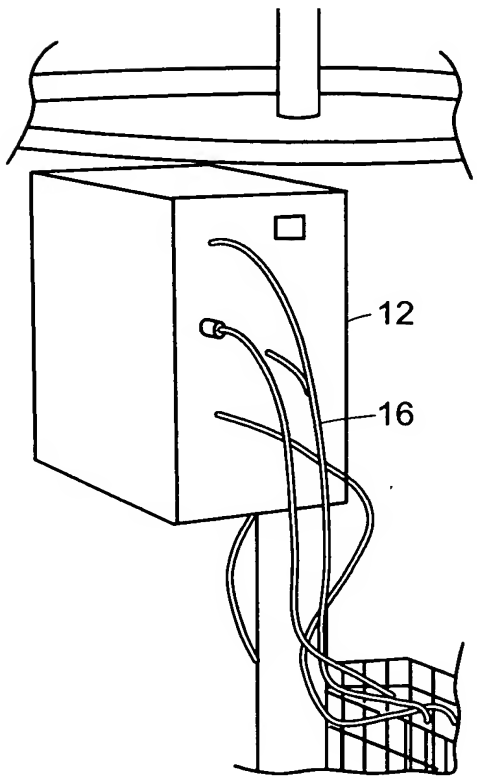

FIG. 1B

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TC 2100 MAIL ROOM

10557901-080502

APPROVED O.G. FIG.
BY CLASS SUBCL.
DRAFTSMAN

20080 "Tc/S5007

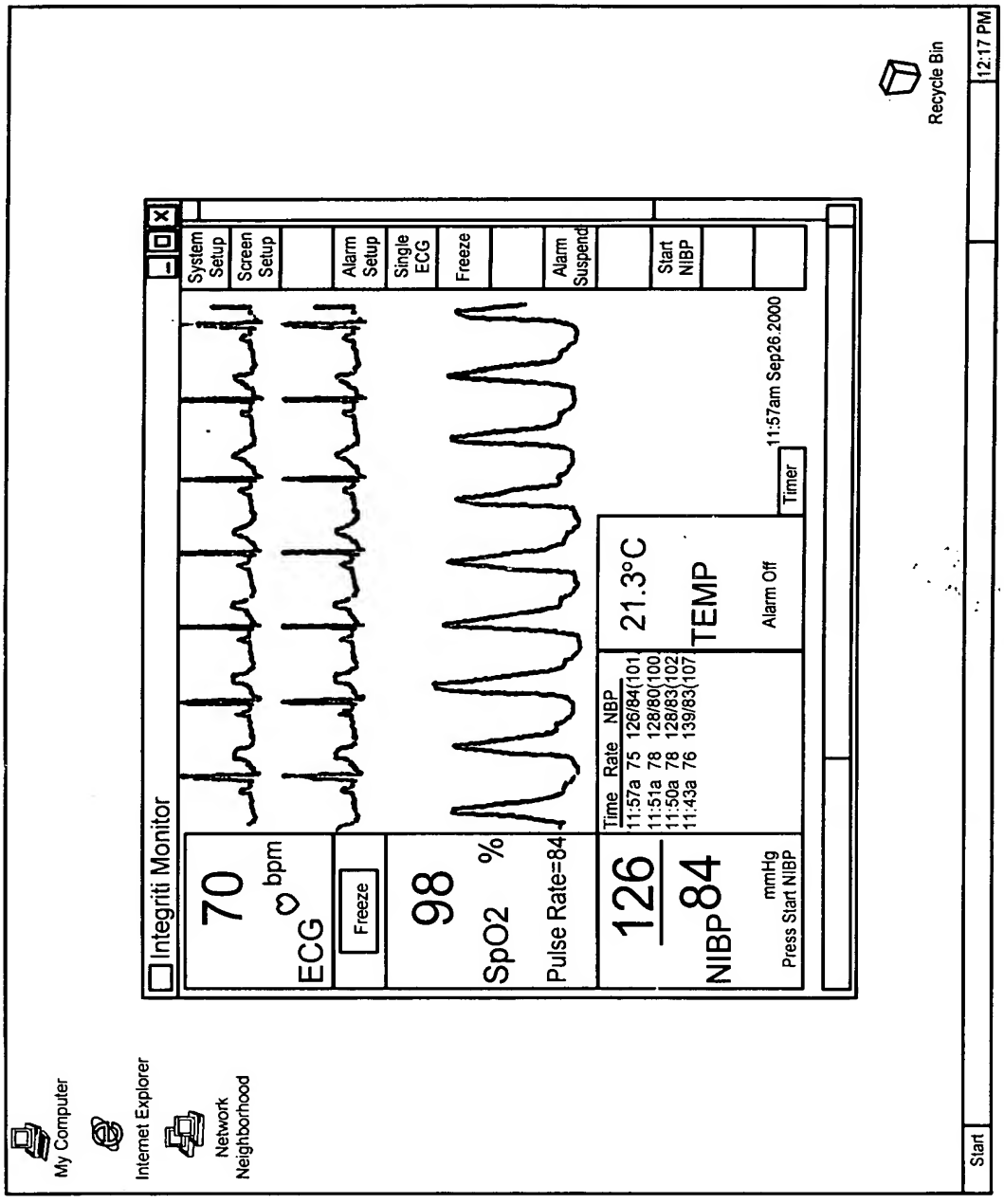

FIG. 2

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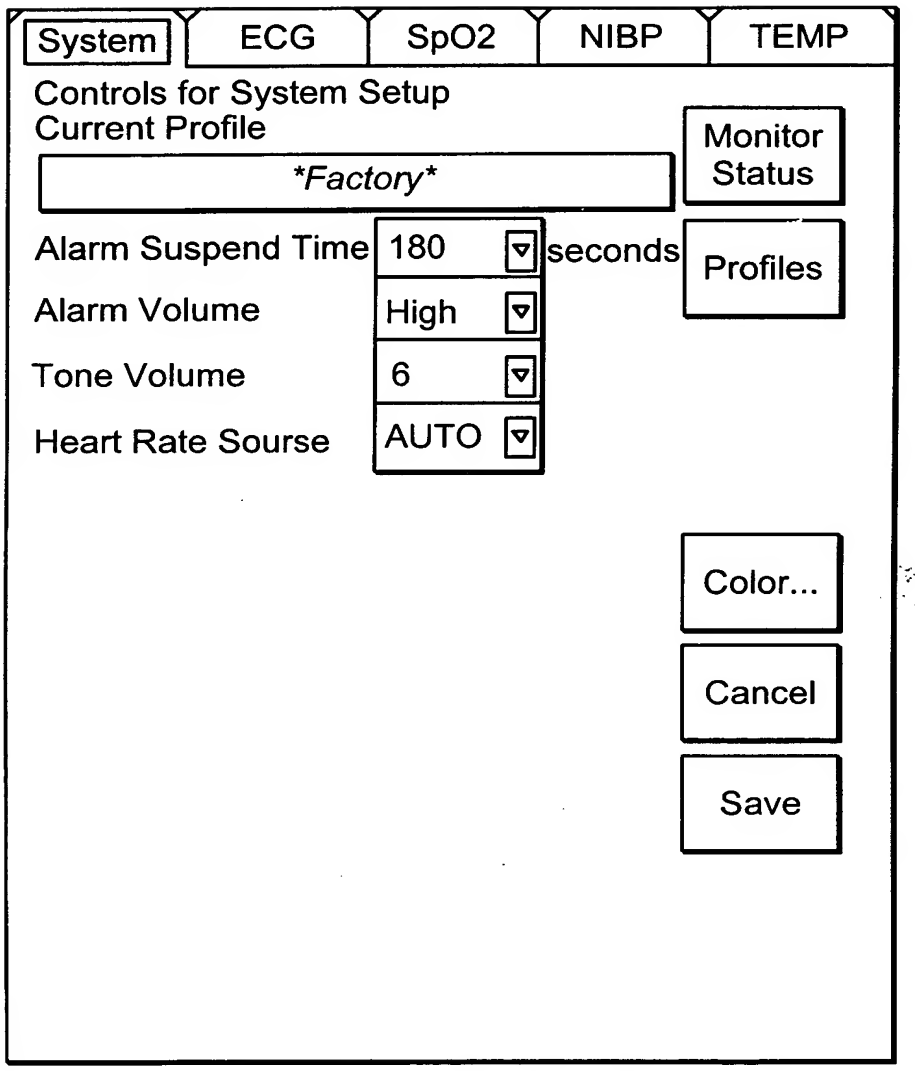
APPROVED O.G. FIG.
BY CLASS SUBCL.
DRAFTSMAN



System Setup Control Popup

FIG. 3A

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Docket: 05502.0098-00000

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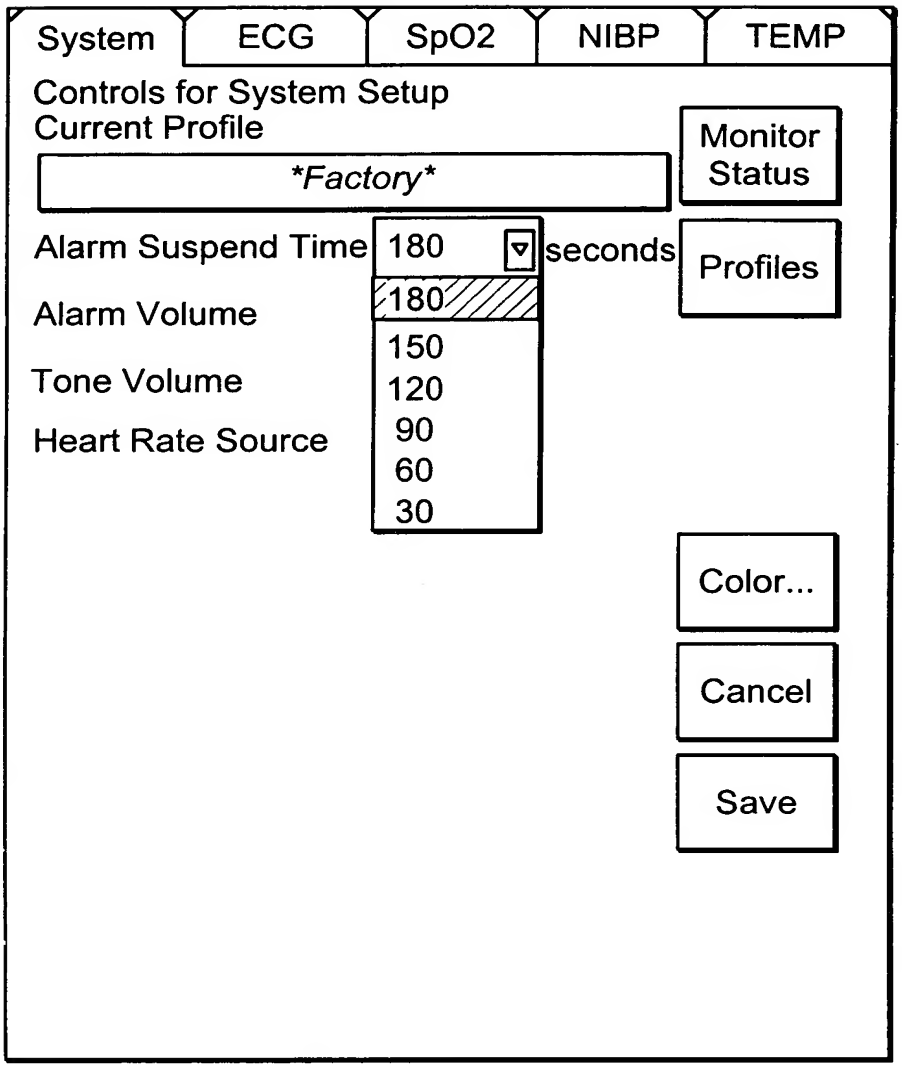
JC109

APPROVED BY DRAFTSMAN | O.G. FIG. CLASS | SUBCL



Alarm Suspend Pull Down Has Been Clicked On

FIG. 3B

10055701-080502

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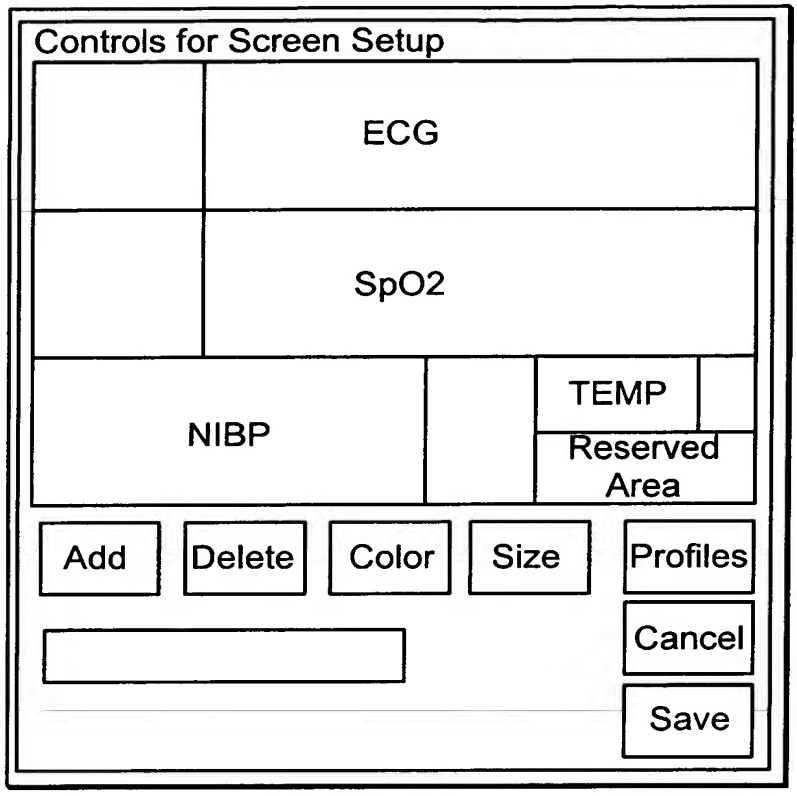
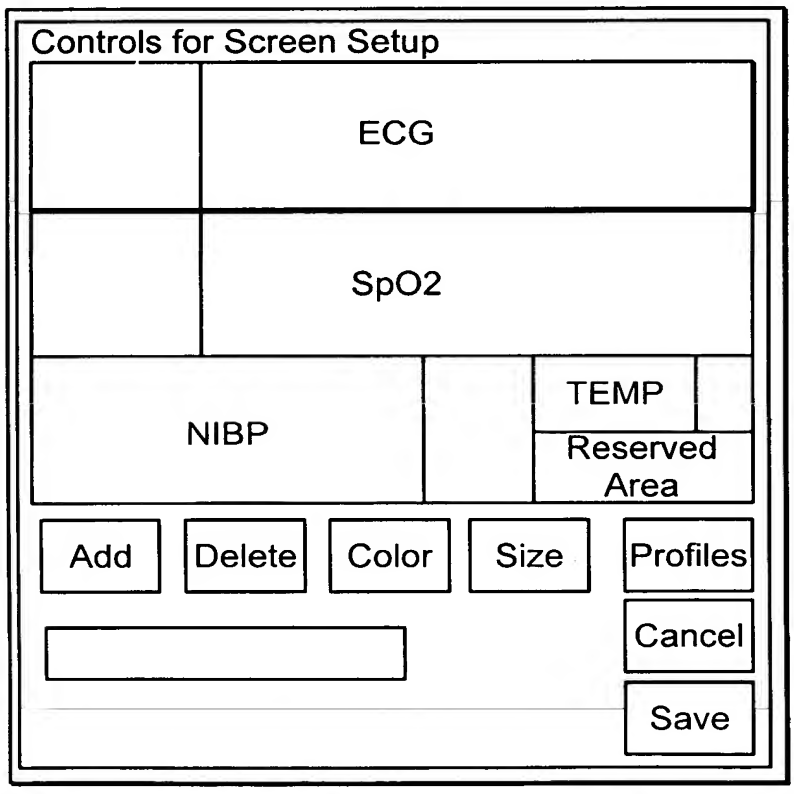
APPROVED O.G. FIG.
BY CLASS SUBCL.
DRAFTSMAN



Screen format Control Panel

FIG. 4A



User Has Clicked on ECG

FIG. 4B

10550502 080502

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APPROVED | O.G. FIG.
BY | CLASS | SUBCL.
DRAFTSMAN

20020095504

Controls for Alarm Setup

Parameter	Current Value	High Limit	Low Limit	Priority	
ECG	78	110	40	High	☐
SpO2	98	OFF	85	High	☐
NIBP				High	☐
Sys	130	190	OFF		
Dias	85	110	OFF		
Mean	(110)	OFF	OFF		
TEMP	37.0	OFF	OFF	Medium	☐

☑ Display Limits?

Close

Alarm Setup Control Panel

FIG. 5

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VED | O.G. FIG.
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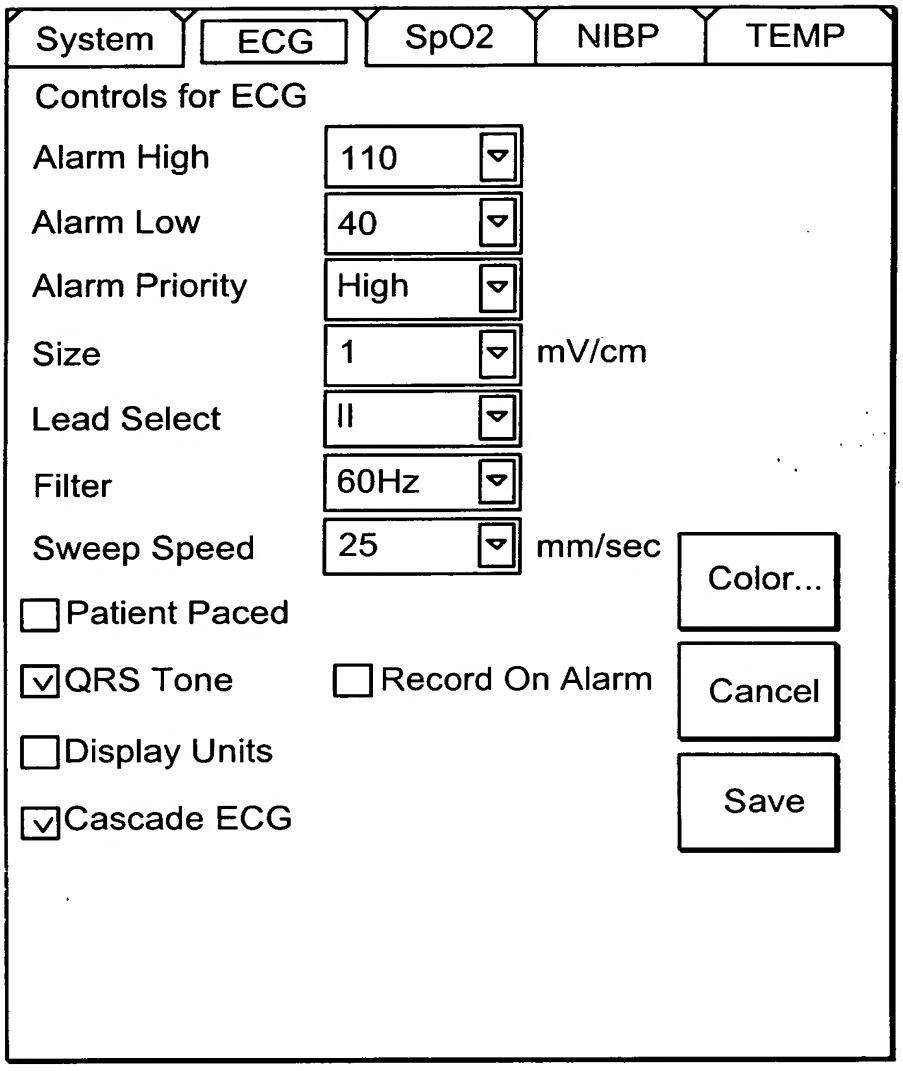
20050801.0805021



ECG Popup Control Panel

FIG. 6A

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APPROVED O.G. FIG.
BY CLASS SUBCL...
DRAFTSMAN

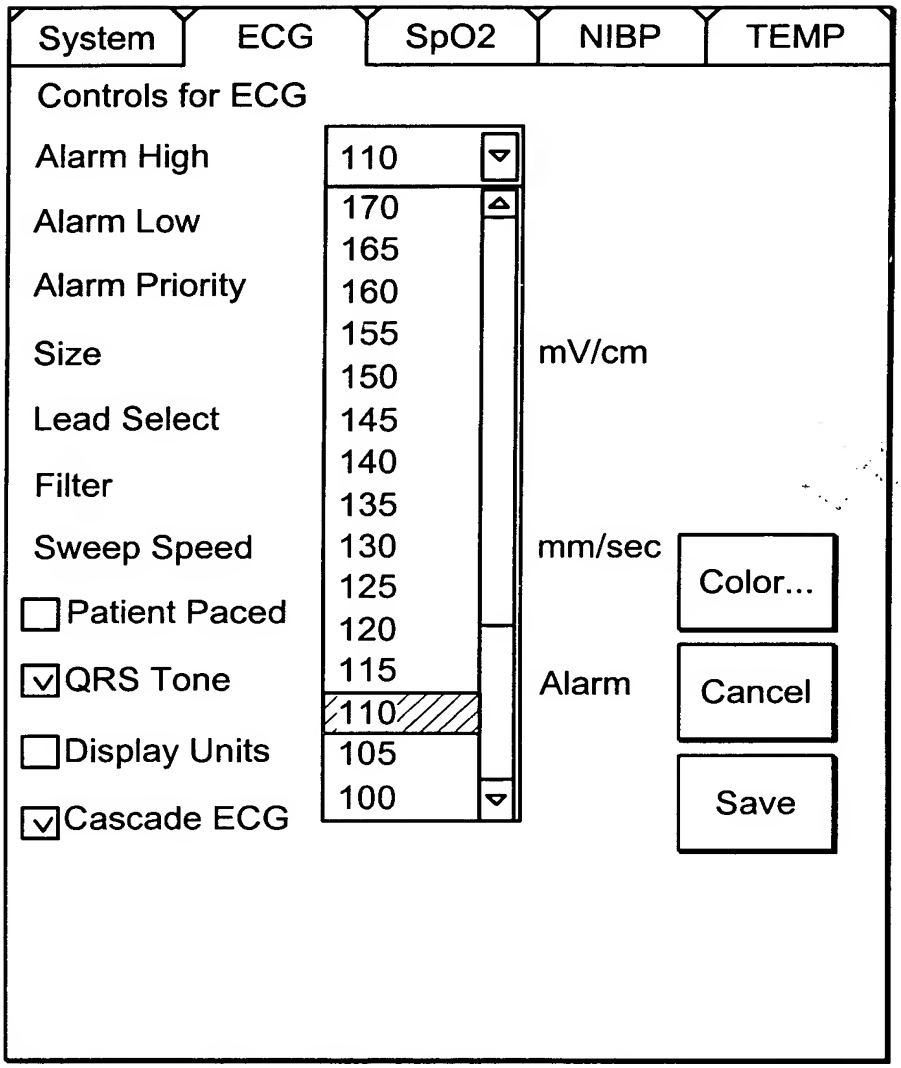

FIG. 6B

PATENT 6,950,688 B2 Sep. 27, 2005

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APPROVED O.G. FIG.
BY CLASS SUBCL.
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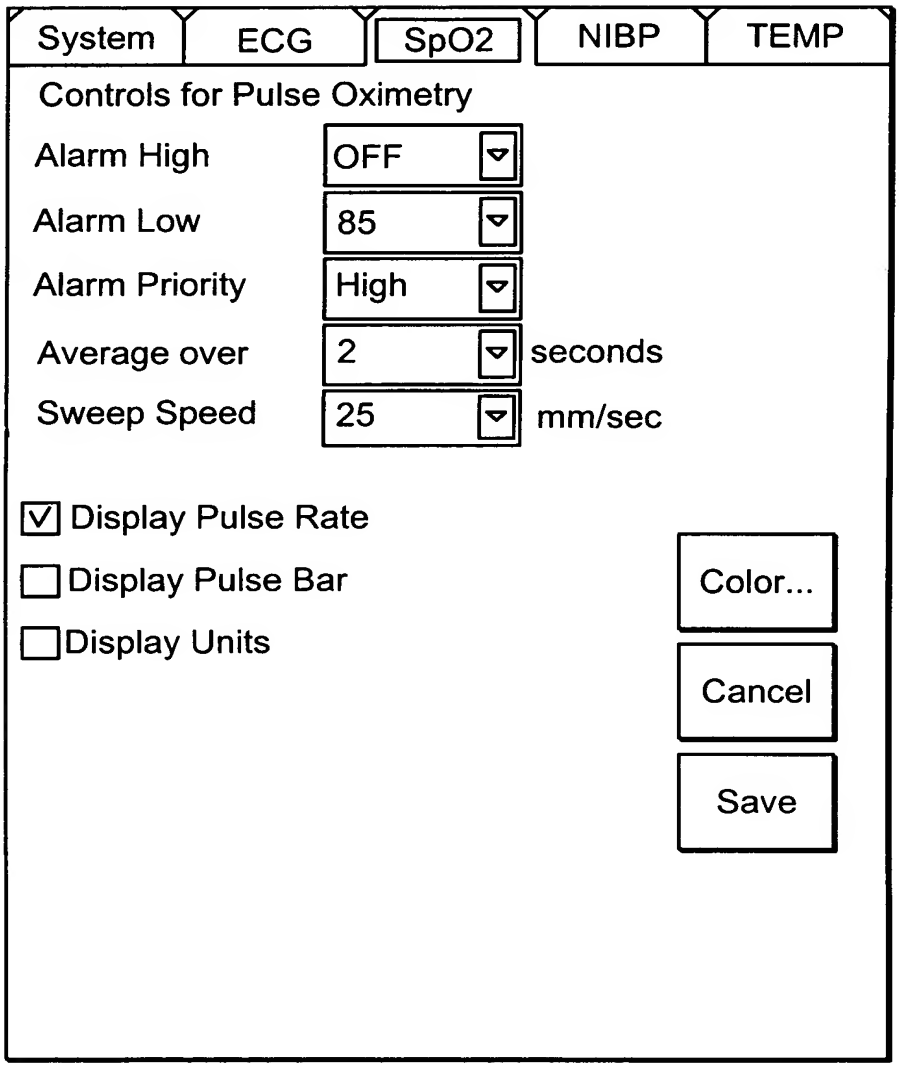
20090 T6/5507



Control Popup for SpO_2

FIG. 7

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APPROVED O.G. FIG.
BY CLASS SUBCL.
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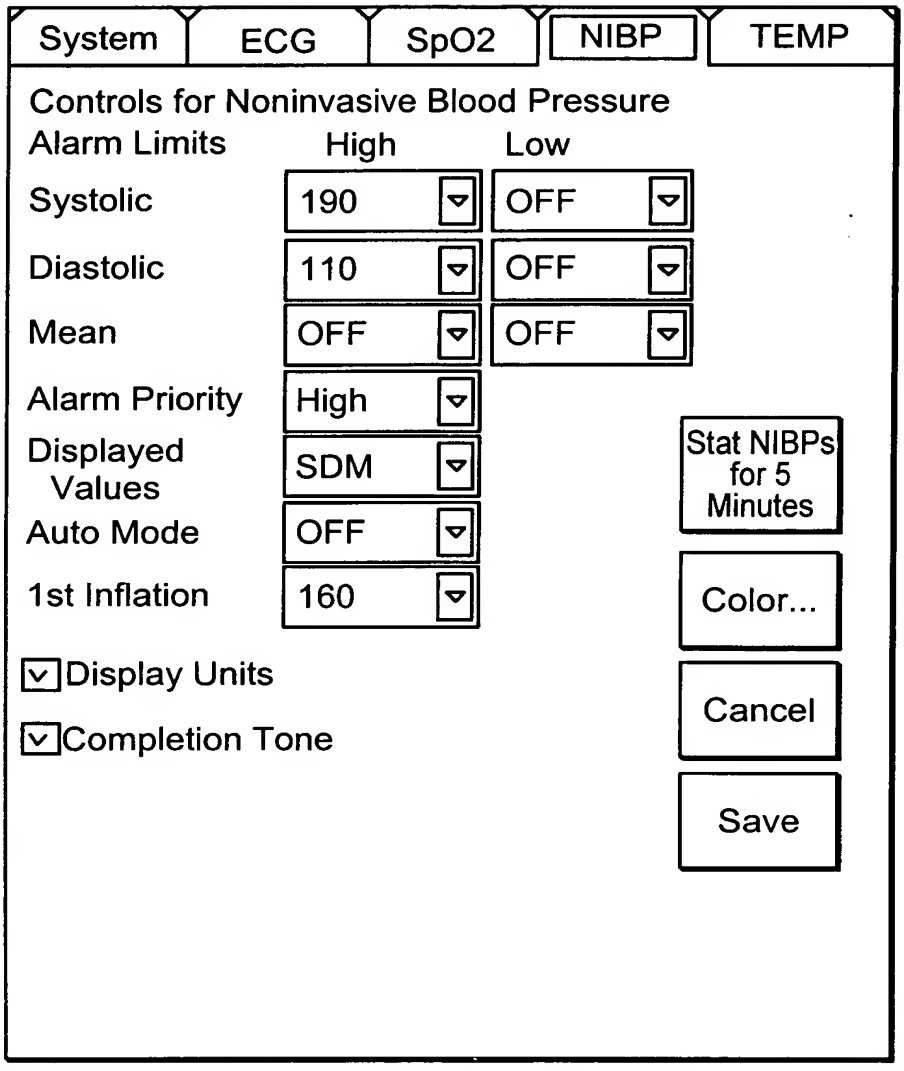

Control Popup for NIBP

FIG. 8

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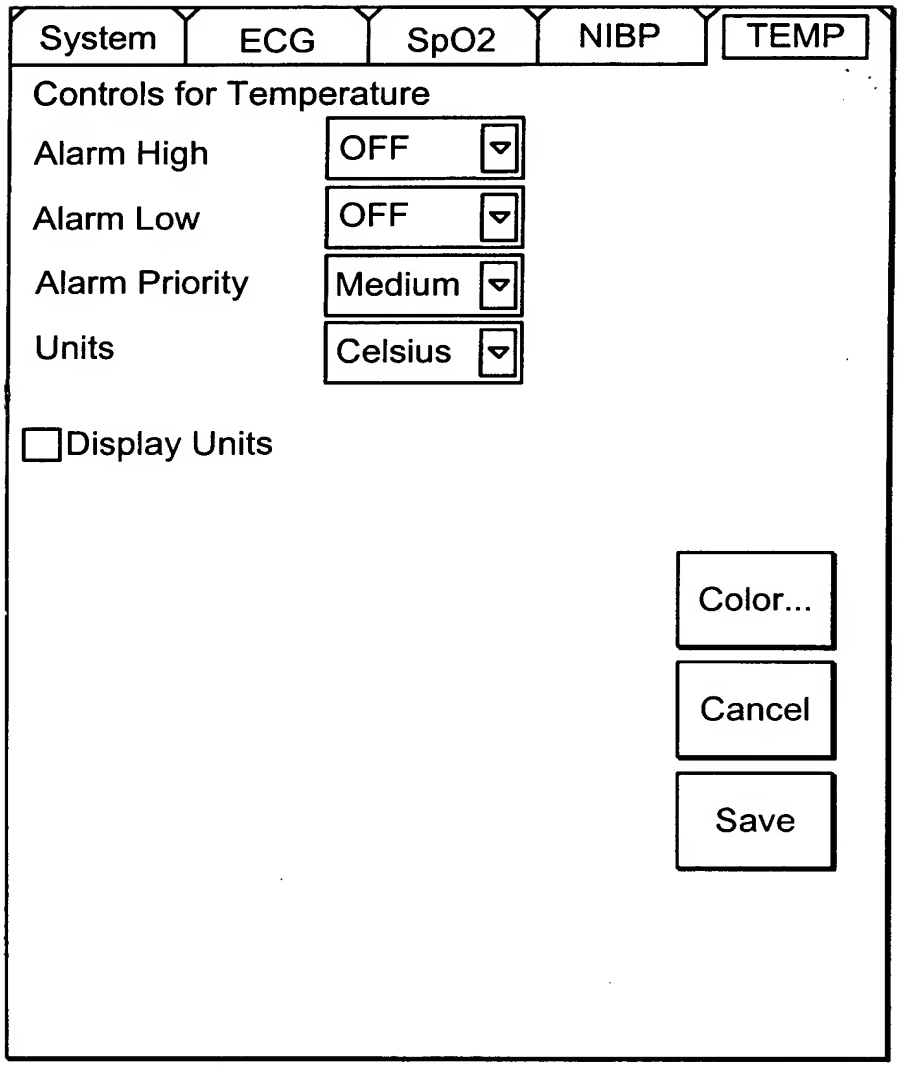
09/898,705 07/05/2001

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCL.

09/550,504 - 05/15/2001



Temperature Control Panel Popup

FIG. 9

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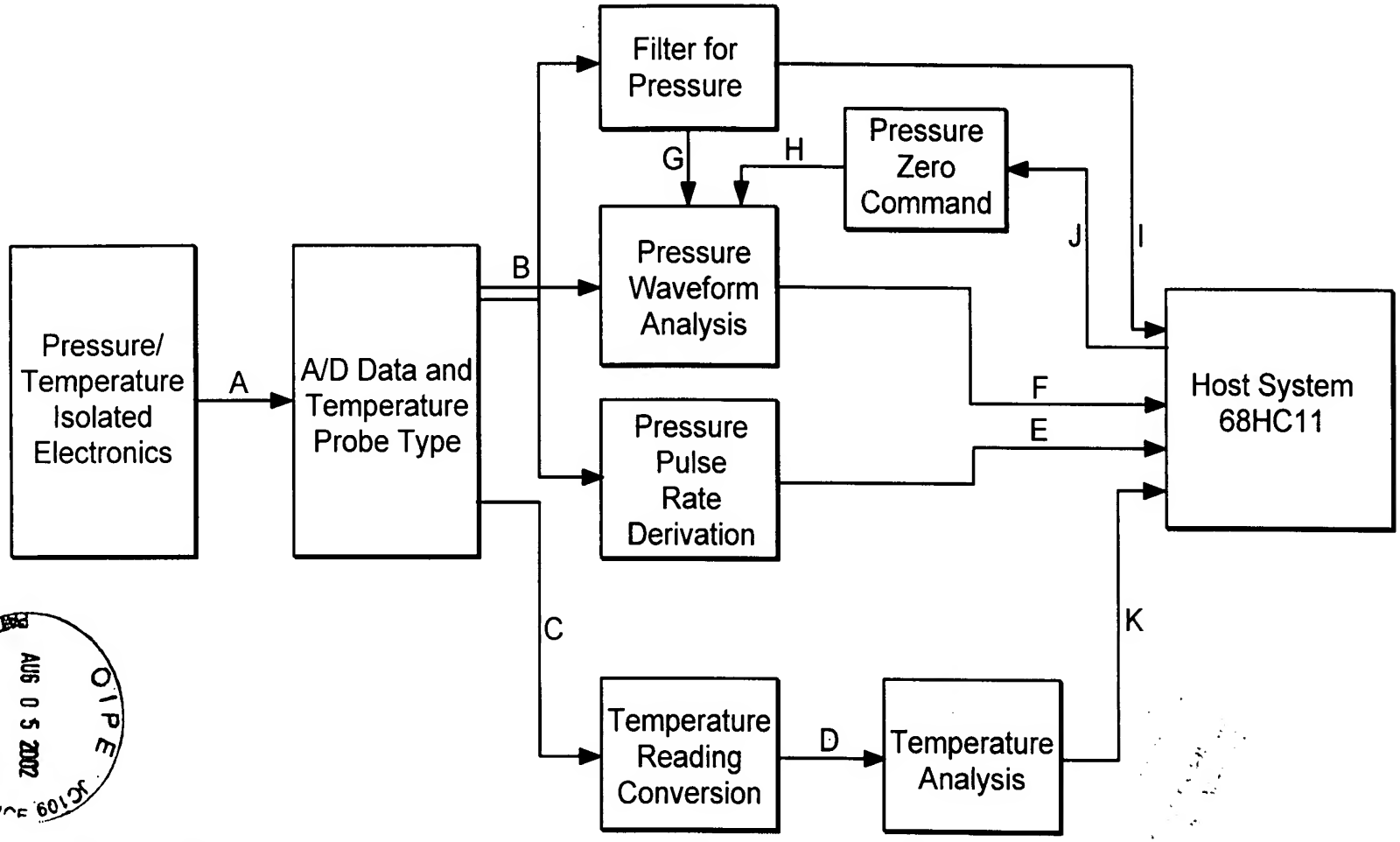
TC 1700

205080" T6/5500T

DRAFTSMAN
BY
O.G. FIG.
CLASS SUBCL

Pressure/ Temperature Processing Flow



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A - Pressure/Temperature Values
B - Raw Pressure A/D Readings
C - Raw Temperature and Probe Resistance readings
D - Converted Temperature Data
E - Pressure Pulse Rate Value
F - Systolic, Diastonic, and Mean Values
G - Filtred Pressure Values
H - Pressure Zero Command
I - Filtred Pressure Waveform for Display
J - Zero Command from Host
K - Temperature Value and Status

FIG. 10

2050801 T67550DT

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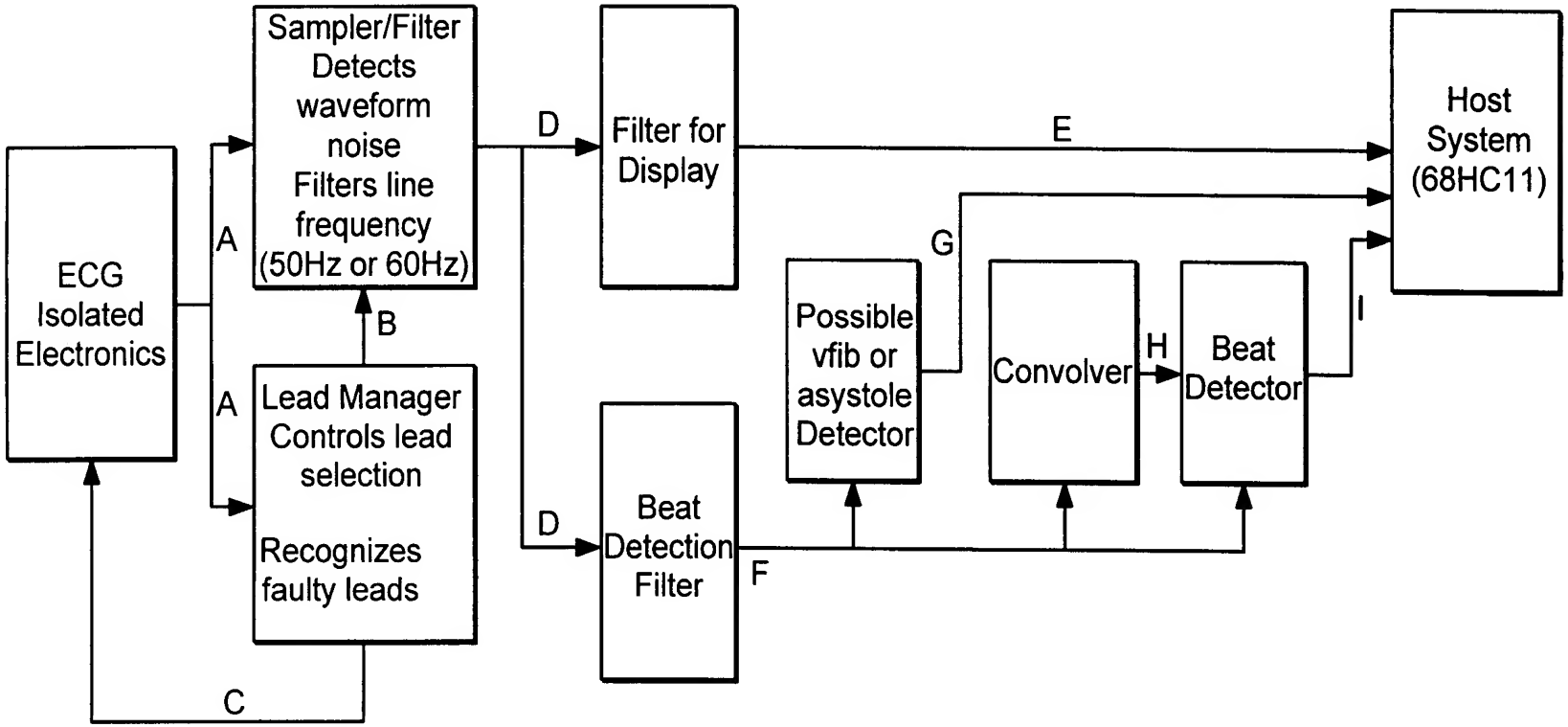
BY
APPROVED
O.G. FIG.
CLASS SUBCL

ECG Processing Flow



A - Raw ECG Data from A/D Converter
B - Lead Selection Information
C - Lead Selection Control Lines
D - Valid ECG Data
E - ECG Waveform Display Data
F - Filtred ECG Data for Beat Detection
G - ECG HR is 0(possible asystole or vfib)
H - Beat Detection Signal with QRS information
I - ECG HR Value

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FIG. 11

APPROVED BY DRAFTSMAN | G.G. FIG. CLASS SUBCL

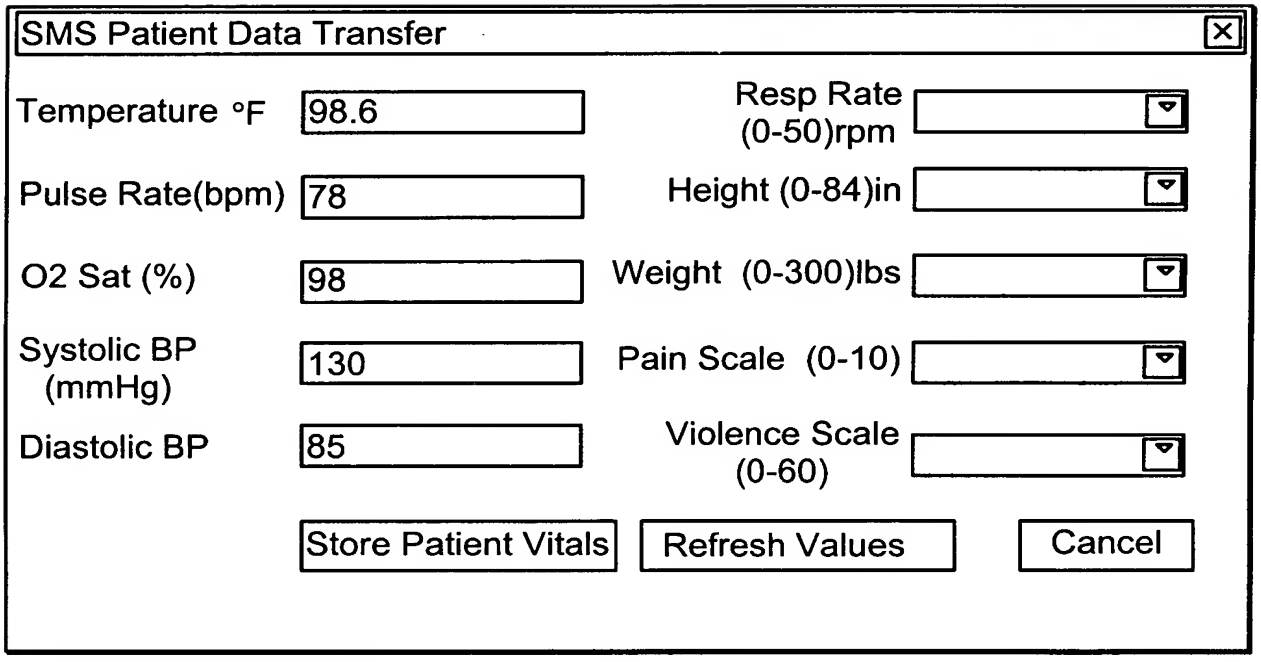

FIG. 12

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OVED | O.G. FIG.
BY | CLASS | SUBCL
DRAFTSMAN

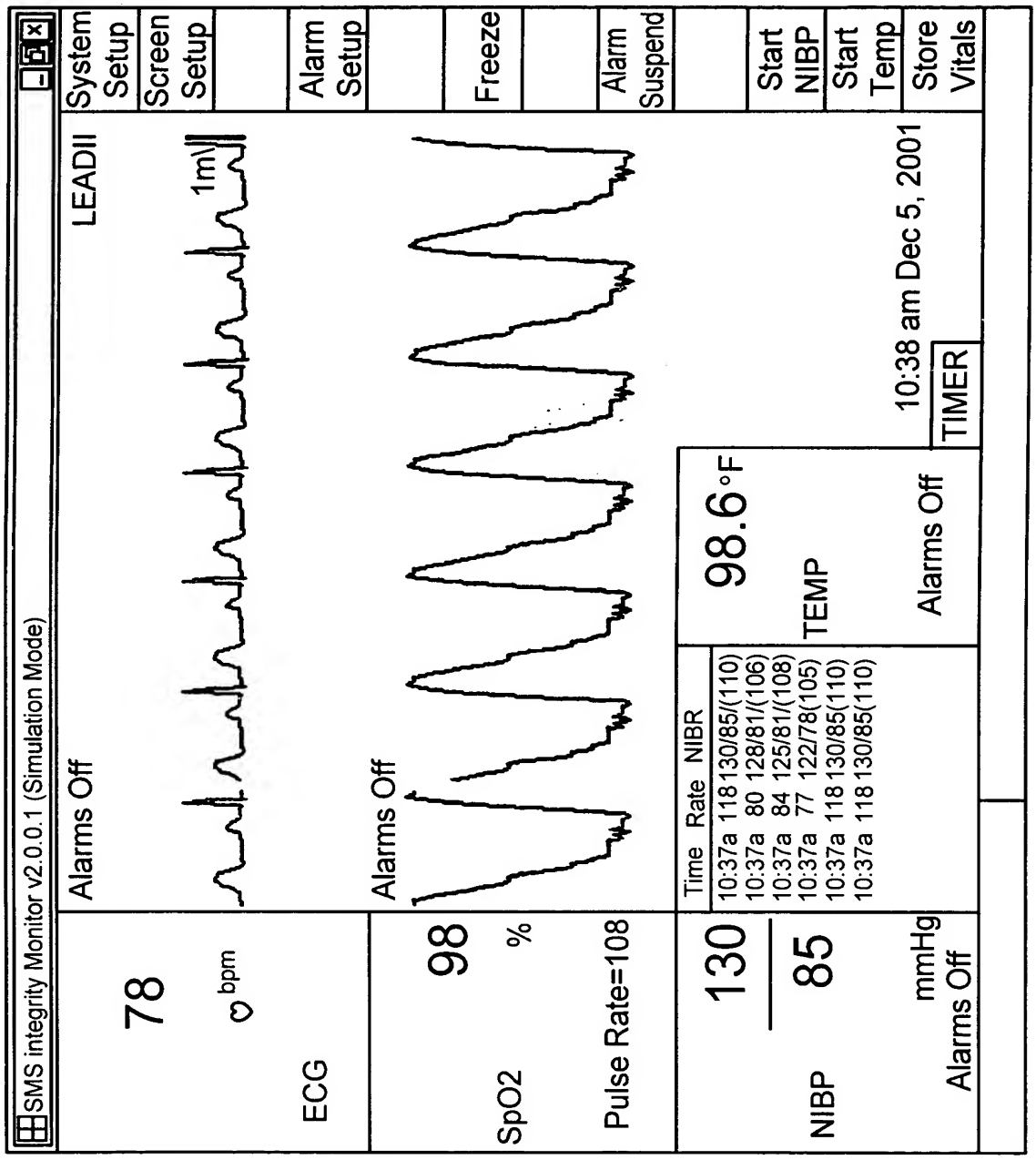

FIG. 13

20020016450T

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